



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/989,652	11/21/2001	Michael L. Bessire	10013342-1 1407	
7590 . 09/29/2005			EXAMINER	
HEWLETT-PACKARD COMPANY			PUENTE, EMERSON C	
P.O. Box 2724	perty Administration 00	•	ART UNIT	PAPER NUMBER
Fort Collins, CO 80527-2400			2113	

DATE MAILED: 09/29/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
09/989,652	BESSIRE, MICHAEL L.		
Examiner	Art Unit		
Emerson C. Puente	2113		

Before the Filing of an Appeal Brief	Examiner	Art Unit	
	Emerson C. Puente	2113	
The MAILING DATE of this communication appe	ears on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED 23 August 2005 FAILS TO PLACE THIS AI		•	
<ol> <li>The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods:</li> <li>The period for reply expiresmonths from the mailing b)</li> <li>The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire is Examiner Note: If box 1 is checked, check either box (a) or details and the statutory period for reply expire is the statutory period for reply expires period f</li></ol>	n the same day as filing a Notice of wing replies: (1) an amendment, affortice of Appeal (with appeal fee) in one with 37 CFR 1.114. The reply must get date of the final rejection.  Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing	Appeal. To avoid aba fidavit, or other evider compliance with 37 C ust be filed within one in the final rejection, who g date of the final rejecti	nce, which FR 41.31; or (3) of the following sichever is later. In on.
TWO MONTHS OF THE FINAL REJECTION. See MPEP 7	06.07(f).		
Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of ex under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	tension and the corresponding amount shortened statutory period for reply orig r than three months after the mailing da	of the fee. The approprinally set in the final Offi	iate extension fee ce action; or (2) as
<ol> <li>The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exte a Notice of Appeal has been filed, any reply must be filed</li> </ol>	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of th	
<u>AMENDMENTS</u>			
<ol> <li>The proposed amendment(s) filed after a final rejection,</li> <li>(a) They raise new issues that would require further co</li> <li>(b) They raise the issue of new matter (see NOTE belo</li> <li>(c) They are not deemed to place the application in bel appeal; and/or</li> <li>(d) They present additional claims without canceling a</li> </ol>	nsideration and/or search (see NO bw); tter form for appeal by materially re corresponding number of finally rej	TE below); ducing or simplifying	
NOTE: (See 37 CFR 1.116 and 41.33(a)).			(DTC)
4. The amendments are not in compliance with 37 CFR 1.1.		impliant Amendment	(PTOL-324).
<ul> <li>5. Applicant's reply has overcome the following rejection(s)</li> <li>6. Newly proposed or amended claim(s) would be al non-allowable claim(s).</li> </ul>	llowable if submitted in a separate,	•	•
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is protected. The status of the claim(s) is (or will be) as follows: Claim(s) allowed: 20 and 23-28. Claim(s) objected to: Claim(s) rejected: 29,32-35,38-44 and 46-48. Claim(s) withdrawn from consideration: 1-19,21,22,30,31,	vided below or appended.	II be entered and an e	explanation of
AFFIDAVIT OR OTHER EVIDENCE			
<ol> <li>The affidavit or other evidence filed after a final action, bu because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>	It before or on the date of filing a North d sufficient reasons why the affidate	otice of Appeal will <u>no</u> rit or other evidence is	t be entered and necessary and
<ol> <li>The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to c showing a good and sufficient reasons why it is necessary</li> <li>The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER</li> </ol>	overcome <u>all</u> rejections under appea y and was not earlier presented. S	al and/or appellant fa ee 37 CFR 41.33(d)(	ils to provide a 1).
11.   The request for reconsideration has been considered bu all the arguments are not persuasive.			nce because:
<ul> <li>12. ☐ Note the attached Information Disclosure Statement(s).</li> <li>13. ☐ Other: See Continuation Sheet.</li> </ul>	(PTO/SB/08 or PTO-1449) Paper N	lo(s)	

Continuation of 13. Other: Applicant's argument wherein prior art fails to teach a first iSCSI controller acknowledge to a host that the SCSI I/O request has been committed is found to be persuasive. Examiner has withdraw his rejection regarding claims 20 and 23-28.

However, applicant's argument regarding prior art fails to disclose receiving or storing SCSI I/O request at a first and second TCP/IP network address is found not to be persuasive. Davis discloses the SCM's provide SCSI communications (see column 3 lines 10-15), indicating a SCSI controllers. Furthermore, the SCM or SCSI controller communicating with clients via TCP/IP (see column 3 lines 50-55), indicating receiving or storing SCSI I/O request at a first and second TCP/IP network address.

Application/Control Number: 09/989,652 Page 2

Art Unit: 2113

**DETAILED ACTION** 

Claims 20, 23-29, 32-35, 38-44, and 46-48 have been examined. Claims 1-19, 21, 22, 30,

31, 36, 37, and 45 has been cancelled.

Claim Rejections - 35 USC § 103

Claims 29, 32, and 33 are rejected under 35 U.S.C. 103(a) as being unpatentable over US

Patent No. 6,701,449 of Davis et al. referred hereinafter "Davis" in view of US Patent No.

6,732,289 of Talagala et al. referred hereinafter "Talagala", and in further view of US Patent No.

5,588,110 of DeKoning et al. referred hereinafter "DeKoning" and US Patent No. 5,987,621 of

Duso et al. referred hereinafter "Duso".

Claim 34 is rejected under 35 U.S.C. 103(a) as being unpatentable over Davis in view of

Talagala.

Claim 48 is rejected under 35 U.S.C. 103(a) as being unpatentable over Davis in view of

Talagala, and in further view of Duso.

Claims 35 and 38-44 are rejected under 35 U.S.C. 103(a) as being unpatentable over

Davis in view of Talagala and DeKoning.

Claims 46 and 47 are rejected under 35 U.S.C. 103(a) as being unpatentable over Davis

in view of US Patent No. 5,768.623 of Judd et al. referred hereinafter "Judd".

SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 2100